Final bill

Recorded on:- 27.7.2016

Work Code:- 006-15-000006

M. A. R. 57 (Rule 116)

Measurement Book

No. B 264711

Modified work order No:- EE/BTP/BBMP/E-PMT/20/2016-17, @Dt: 26.7.2016

Serial No. ..... Construction of immersion Tank for Lord Ganesha idols at near Raccherla halli Lake in ward No-06, Byatarayanapura Sub division.

Name of Work .....

Name of Contractor of nature of Agency ..... M.B. Hoonbal (Modified est: Construction of Nests in ward no:16)

Date of commencement of work ..... EE/BTP/BBMP/E-PMT/362/2014-15 modified Estimate Cost:- 1969339.42

Dated: 8/12/2015

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	① KSRB 2-2-1: Earth work excavation for foundation of buildings, culverts water Supply, Sanitary lines and electrical Conduits either in pits or in trenches 1.5m and above in width, in hard Soil not exceeding 1.5 m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50mm, after breaking of clods Complete as per Specifications and directions of the engineer in charge of the work.						
	Quantity vide As per pre-measurements recorded in this MB and page no of:- 264787-88: 220.83 m^3 @Rs. 260.00						57415.80

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	② KSRB 4-1.3: Providing and laying in position plain cement concrete of mix of 1:4:8 with opc cement of 180 Kgs, with 40mm and down size graded granite metal coarse aggregates @0.892 cum and fine aggregates @0.57 cum machinemixed concrete laid in layers not exceeding 150mm thick, well compacted, in foundation and plinth, including cost of all materials, labour, Hire of machinery curing complete as per specifications. Quantity vide, As per pre-measurement entered in this ms and page no of:- 264788-90:- 24.72m³ @Rs. 4830.00						119397.60

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	③ KSRB 5.2.3 Providing stone masonry in hammered dressed in ost two sm. apart in curing complete as p Sonnapolya main Road 1st Cross 2nd Cross Sonnapolya Circle:- Near L.T Hyenger Bakery

OOK

	Depth 6	Contents 7	Reference to last Measurement 8
		in position plain cement concrete at 180 Kgs. with 40mm metal coarse aggregates 20.57 cum machinemixed ading 15cms thick well lieth. including cost of all ency curing complete as per	
		Sum contents are recorded	
		64788-98:- 24.72 m³ @Rs. 4830.00	119397.60

M. A. R. 57 (Rule 116)
Measurement Book

No. B

264712

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(3) KSRB 5.2.3 Providing and Constructing granite/trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones at two mts. apart in each course including cost of materials, labour curing complete as per specifications.						
	Sarapalya main Road:-						
	1st Cross	1×2	5.00	0.60	0.45	2.70	
	2nd Cross	1×2	5.90	0.60	0.45	3.19	
	Sarapalya Circle:- Cft m						
	Near L.J Hyenger Bekary	1×2	7.70	0.60	0.45	4.16	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Saravipalya govt school behind:-						
	1st Gross:-	1X2	5.60	0.60	0.45	3.02	
	2nd Gross:-	1X2	4.10	0.60	0.45	2.21	
	Saravipalya main Road near Lakshmi provision store c/Road:-	1X2	3.80	0.60	0.45	2.05	
	maruthi Sara mill road near upper mosque:-						
	2nd Gross:-	1X2	6.70	0.60	0.45	3.62	
	5th Gross:-	1X2	6.80	0.60	0.45	3.67	
	6th Gross:-	1X2	6.75	0.60	0.45	3.65	
	7th Gross:-	1X2	6.80	0.60	0.45	3.67	
	Akshayavani Layout:- 6th Gross:-	1X2	8.00	0.60	0.45	4.32	
	7th Gross	1X2	7.20	0.60	0.45	3.89	

Left only

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	8th Gross	1
	9th Gross	1X
		Lim
	④ KSRB 5.3-3 Providing	
	stone masonry in	
	of stones chisel dres	

BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
60	0.45	3.02	
60	0.45	2.21	
.60	0.45	2.05	
;rd:-			
0.60	0.45	3.62	
0.60	0.45	3.67	
0.60	0.45	3.65	
0.60	0.45	3.67	
0.60	0.45	4.32	
0.60	0.45	3.89	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

264713

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	8th Floor	1×2	7.00	0.60	0.45	3.78	
	9th Floor	1×2	7.20	0.60	0.45	3.89	
						47.82 m³	
	limited to Approved modified schedule Qty:- @ Rs. 383.00					45.63 m³	174762.90
	④ KSRB 5.3-3 Providing and Constructing granite/trap/basalt Size stone masonry in basement with cement mortar 1:6 edges of stones chisel dressed in courses not less than 15cms high.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Providing and laying in position cement concrete in the proportion of 1:2:4 (1 part cement, 2 parts coarse sand and 4 parts graded stone aggregate 20 mm nominal size) for the following items of work including curing, compacting, finishing, cost of all materials, labour, etc. complete as per specifications and as directed by the Engineer-in-charge.						
	Cycle only	1	5.00	0.50	0.45	2.25	
		1	5.90	0.50	0.45	2.66	
		1	7.70	0.50	0.45	3.47	
		1	5.60	0.50	0.45	2.52	
		1	4.10	0.50	0.45	1.85	
		1	3.80	0.50	0.45	1.71	
		1	6.70	0.50	0.45	3.02	
		1	6.80	0.50	0.45	3.06	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	Cycle only	1 1 1 1 1 1
	Limited to Appr	

OOK

h	Depth 6	Contents 7	Reference to last Measurement 8
h		Course including Cost complete as per Specifica	
50	0.45	2.25	
50	0.45	2.66	
50	0.45	3.47	
.50	0.45	2.52	
.50	0.45	1.85	
.50	0.45	1.71	
0.50	0.45	3.02	
0.50	0.45	3.06	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

264714

Serial No. ..... From..... To.....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Cutte only	1X2	6.75	0.50	0.45	3.04	
		1X2	6.80	0.50	0.45	3.06	
		1X2	8.00	0.50	0.45	3.60	
		1X2	7.20	0.50	0.45	3.24	
		1X2	7.00	0.50	0.45	3.15	
		1X2	7.20	0.50	0.45	3.24	
						39.85 m³	
	Limited to Approved modified schedule bi at : 38.03 m³ @Rs. 4535.00						172466.05

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
d			drains and trenches of
g			the excavated stuff
and			lift upto 1.5mm,
roxtly			dressed ctc as per
			commencement
f:-		264795-97:- 148.50 m³	23736.24
		@RS. 159.84	
			Stacking Page no. 25/item
			Specifications and direct
ge			of the work.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To..... 264719

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Quantity vide pre-	measurement are recorded				1320.00 m²	84110.40
	in this mb and page no of:- 264796-97:-					@RS. 63.72	
(11)	Refixing stone slabs of drains and pointing in cm (1:3) Page no.						
	25/item no. 5.33/ PWD SR 2015-2016 ctc as per specifications.						
	Quantity vide item no: (11):- 1320.00 m²						104068.80
						@RS. 78.84	
(12)	Providing granite slabs of selected quality roughly dressed and fixed						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in Cement mortar (1:6) including fixing curing etc Complete						
	.do- 7.5 Cms Thick etc as per Specifications.						
	Akasthavani Layout of Roads:-						
		2x1	30.00	1.65	-	99.00	
		2x1	13.75	1.65	-	45.37	
	Akasthavani layout main Rd:	1x1	30.00	1.65	-	49.50	
	Checked	1x1	26.25	1.65	-	43.31	
		2x1	27.50	1.65	-	45.37	
	Soraipalya main Rd:	30					
		1x1	30.00	1.65	-	49.50	
	manuthi Sarvani main Rd:						
		1x1	30.00	1.65	-	49.50	
	New box drain:	1x1	30.00	1.65	-	49.50	
		1x1	30.00	1.65	-	39.60	
	Cite	1x1	24.00	1.65	-		
	M					470.65 m2	311838.18
						@ Rs. 663.12	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2
13	KSRE 4-6.7: Providi
	propping etc.. and
	of beams, beam ha
	lintels not exceed
	-als, labour Complet
	Quantity vide, A
	recorded in this

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(17) KSRRB on 400-14.2: Providing. laying Spreading and Compact-ing Stone aggregates of Specific Size to water bound macadam Specifications. Including Spreading in uniform thickness hand packing. rolling with 3 Wheeled steel vibratory roller 8-10 tonnes in Stages to proper grade and Camber, applying and brooming requisite type of Screening/binding materials to fill up the interstices of Coarse aggregates, watering and Compacting to the required density Complete as per Specifications.						
	Muneshwaran temple Cross road near Sarojabyabus Stop.	1	17.00	$\frac{7.20+7.10}{2}$	0.12	14.58	
		1	20/7 15.00	$\frac{3.50+3.40}{2}$	0.12	6.21	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Checked. 30/7.
	AE 27.1.

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth 4	Breadth 5	Depth 6	7	8
laying Spreading and Compact				
cific Size to water bound macad				
g Spreading in uniform thickness				
3 Wheeled steel vibratory roller				
per grade and Camber, applying				
type of Screening/binding mate				
ces of Coarse aggregates, watering				
ined density Complete as per Speci				
7.00	7.20+7.10 / 2	0.12	14.58	
30/7				
15.00	3.50+3.40 / 2	0.12	6.21	

M. A. R. 57 (Rule 116)
Measurement Book
No. B

Serial No. .....
Name of Work ..... From..... To..... 264724
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Checked. 30/7. Site m	1	15.00	3.40+3.40 / 2	0.12	6.12	
		1	15.00	3.40+3.40 / 2	0.12	6.12	
		1	15.00	3.40+3.40 / 2	0.12	6.12	
		1	7.00	3.40+4.00 / 2	0.12	3.10	
						42.20 m³	
	Limited to Approved modified schedule B Qty: 38.00 m³						
	27.1.2016 Site Mamb 27/7/2016 @Rs. 1867.32						70958.16

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
							∫
						Total bill Amount Rs. 19,6[illegible]78.00	
	CERTIFICATE:- (1) Certified that the above work done is satisfactorily completed. (2) Certified that the Agency clear the debris from work spot ~~there is no debries have been cleared to Site.~~ AE. 27.7.2016						
						Assistant Executive Engineer Byatarayanapura Sub Division B.B.M.P. Bangalore 27/7/2016	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ager
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	[illegible]

OOK

h	Depth 6	Contents 7	Reference to last Measurement 8
			ll Amount Rs. 19,68,178.00
			e ;8 Satisfactorily Completed. ng debris from work spot debries have been cleared

Assistant Executive Engineer
Byatarayanapura Sub Division
B.M.P. Bangalore

M. A. R. 57 (Rule 116)
Measurement Book

No. B

264725

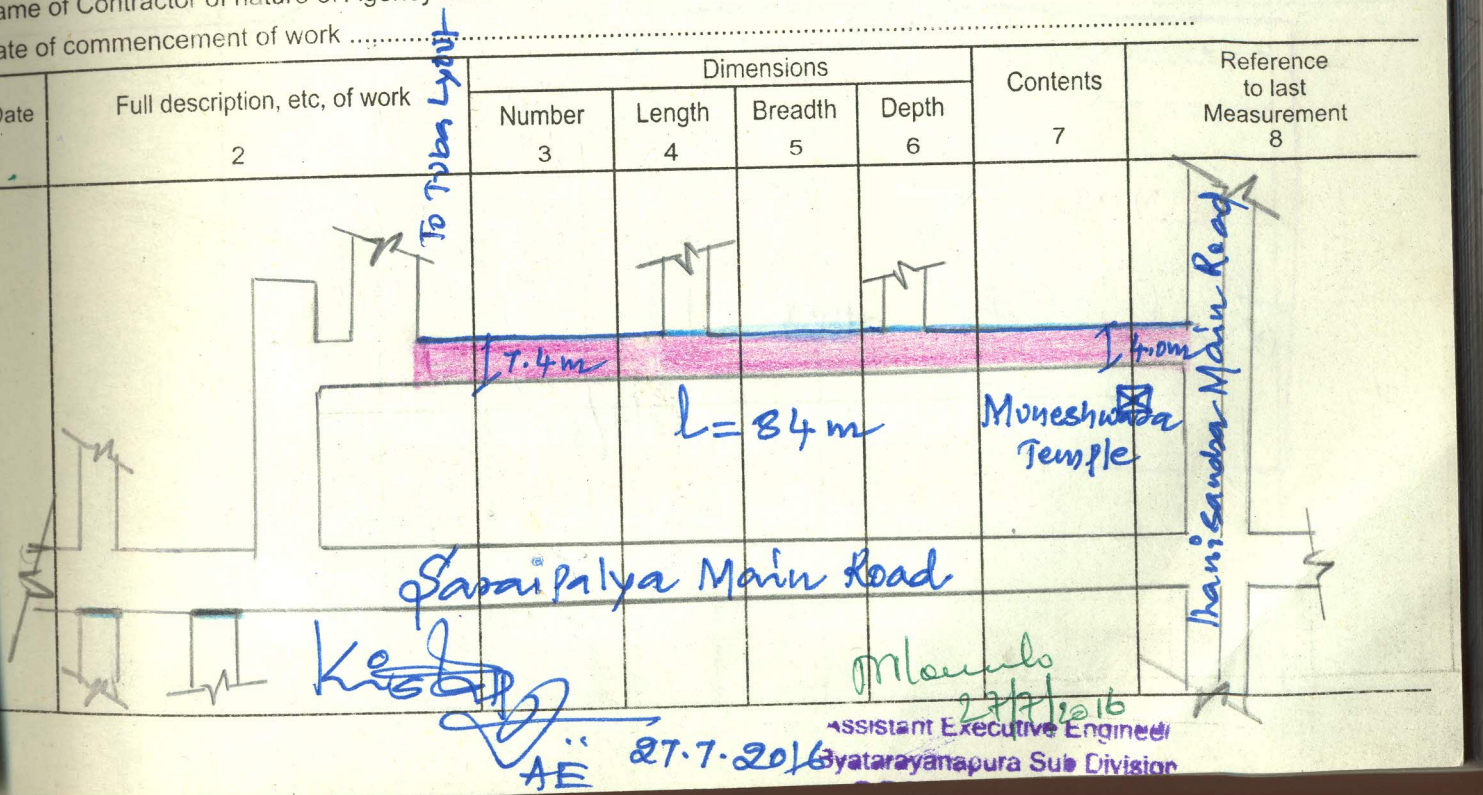
Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8



AE 27.7.2016

27/7/2016
Assistant Executive Engineer
Byatarayanapura Sub Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1966237=00			IT —	19662 —		
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. [illegible] ರೂ. 148744=00			VAT —	78649 —		
	[illegible]			LWC —	19662 —		
	[illegible]			CGST —	1966 —		
	ರೂ. 1817493=00			Roy —	28805 —		
	[signature] [illegible stamp]	[signature] 19/8.		Total	148744=00		

Serial No. ....

Name of Work ....

Name of Contractor of nature of Age[ncy]

Date of commencement of work ....

Date	Full description, etc, of wor[k]
1	2